

07-28-2003

Only



To: Commissioner for Patents:

102508864

Date: July 15, 2003

Attorney Docket No. 5646-91IP

Please record the attached original documents or copy thereof.

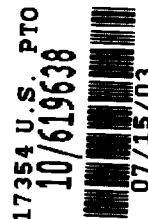
1. Name of conveying party(ies):

7-15-03

- A. Chuen-Der Lien
B. Kee Park
C. Chau-Chin Wu
D. Mark Baumann

2. Name and address of receiving party(ies):

Integrated Device Technology, Inc.
2975 Stender Way
Santa Clara, California 95054

Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other

Execution Date:

A. July 2, 2003 B. July 11, 2003 C. July 3, 2003 D. July 3, 2003

Additional name(s) & address(es) attached? Yes ☒ No

4. Application Serial No. _____ Patent No. _____

10619638

If this document is being filed together with a new application, the execution date of the application is: July 2, 2003; July 11, 2003; July 3, 2003; and July 3, 2003

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Grant J. Scott
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-0220

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Grant J. Scott #36,925

Name of Person Signing

Signature

July 15, 2003

Date

Total number of pages including cover sheet, attachments and document: 10

07/17/2003 ETL0RES 00000078 10619638

10/619638

40.00

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Chuen-Der Lien**, citizen of the United States of America, residing at 13288 E. Sunset Drive, Los Altos Hills, California 94022; **Kee Park**, citizen of Korea, residing at 881 Hampswood Way, San Jose, California 95120; **Chau-Chin Wu**, citizen of the United States of America, residing at 10455 Imperial Avenue, Cupertino, California 95014; and **Mark Baumann**, citizen of the United States of America, residing at 1252 Cobblestone Drive, Campbell, California 95008;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING ERROR DETECTION AND CORRECTION CONTROL CIRCUITS THEREIN AND METHODS OF OPERATING SAME** for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Integrated Device Technology, Inc.**, a Delaware corporation having a principal place of business at 2975 Stender Way, Santa Clara, California 95054, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted,

together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

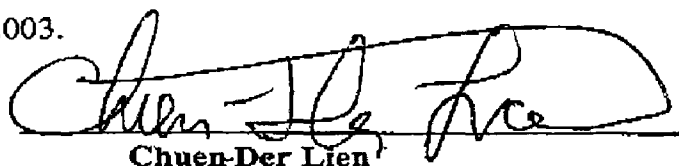
We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 8 day of

July, 2003.

 (SEAL)
Chuen-Der Lien

Witnessed by:

Christi Dawson

Date: 7/8/03

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 11 day of

July, 2003.

(Signature) (SEAL)
Kee Park

Witnessed by:

Christi Dawson

Date: *7/11/03*

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3 day of

July, 2003.

Chau Chin Wu (SEAL)
Chau-Chin Wu

Witnessed by:

Christi Dawson

Date: 7/3/03

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3 day of

July, 2003.

Mark Baumann (SEAL)
Mark Baumann

Witnessed by:

Christi Dawson

Date: 7/3/03

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA)
COUNTY OF Santa Clara)

On July 2, 2003 before me, Christi Dawson, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Chuen-Der Lich

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Christi Dawson (SEAL)
NOTARY PUBLIC SIGNATURE



OPTIONAL INFORMATION

THIS OPTIONAL INFORMATION SECTION IS NOT REQUIRED BY LAW BUT MAY BE BENEFICIAL TO PERSONS RELYING ON THIS NOTARIZED DOCUMENT.

TITLE OR TYPE OF DOCUMENT Assignment

DATE OF DOCUMENT 7/2/03 NUMBER OF PAGES 5

SIGNER(S) OTHER THAN NAMED ABOVE Kee Park, Chou-Chin Wu, Mark Bauer

SIGNER'S NAME Chuen-Der Lich SIGNER'S NAME _____

RIGHT THUMBPRINT

RIGHT THUMBPRINT

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA)

COUNTY OF Santa Clara)

On July 10, 2003 before me, Christi Dawson, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Kee Park

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Christi Dawson (SEAL)
NOTARY PUBLIC SIGNATURE



OPTIONAL INFORMATION

THIS OPTIONAL INFORMATION SECTION IS NOT REQUIRED BY LAW BUT MAY BE BENEFICIAL TO PERSONS RELYING ON THIS NOTARIZED DOCUMENT.

TITLE OR TYPE OF DOCUMENT Assignment 5646-91IP
DATE OF DOCUMENT 7/14/03 NUMBER OF PAGES 5

SIGNER(S) OTHER THAN NAMED ABOVE Chuen-Dev Lion, Chau Chin Wu, Mark Baumgartner

SIGNER'S NAME _____ SIGNER'S NAME _____

RIGHT THUMBPRINT

RIGHT THUMBPRINT

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA)

COUNTY OF

Santa Clara)On July 3, 2003

DATE

before me,

Christi Dawson, Notary Public

NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared,

Chau-Chin Wu

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Christi Dawson

NOTARY PUBLIC SIGNATURE

(SEAL)

OPTIONAL INFORMATION

THIS OPTIONAL INFORMATION SECTION IS NOT REQUIRED BY LAW BUT MAY BE BENEFICIAL TO PERSONS RELYING ON THIS NOTARIZED DOCUMENT.

TITLE OR TYPE OF DOCUMENT

Assignment

DATE OF DOCUMENT

7/3/03

NUMBER OF PAGES

5

SIGNER(S) OTHER THAN NAMED ABOVE

Chun-der Juen, Kae Park, Mark Guerra

SIGNER'S NAME

SIGNER'S NAME

RIGHT THUMBPRINT

RIGHT THUMBPRINT

RIGHT THUMBPRINT

RIGHT THUMBPRINT

PATENT

REEL: 014306 FRAME: 0279

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA)

COUNTY OF Santa Clara)

On July 3, 2003 before me, Christi Dawson, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Mark Baumann

personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Christi Dawson (SEAL)
NOTARY PUBLIC SIGNATURE



OPTIONAL INFORMATION

THIS OPTIONAL INFORMATION SECTION IS NOT REQUIRED BY LAW BUT MAY BE BENEFICIAL TO PERSONS RELYING ON THIS NOTARIZED DOCUMENT.

TITLE OR TYPE OF DOCUMENT Assignment

DATE OF DOCUMENT 7/3/02 NUMBER OF PAGES 5

SIGNER(S) OTHER THAN NAMED ABOVE Chuen-Der Chen, Mr. Park Chan-Chin Wu

SIGNER'S NAME _____ SIGNER'S NAME _____

RIGHT THUMBPRINT

RIGHT THUMBPRINT